

FIG. 1

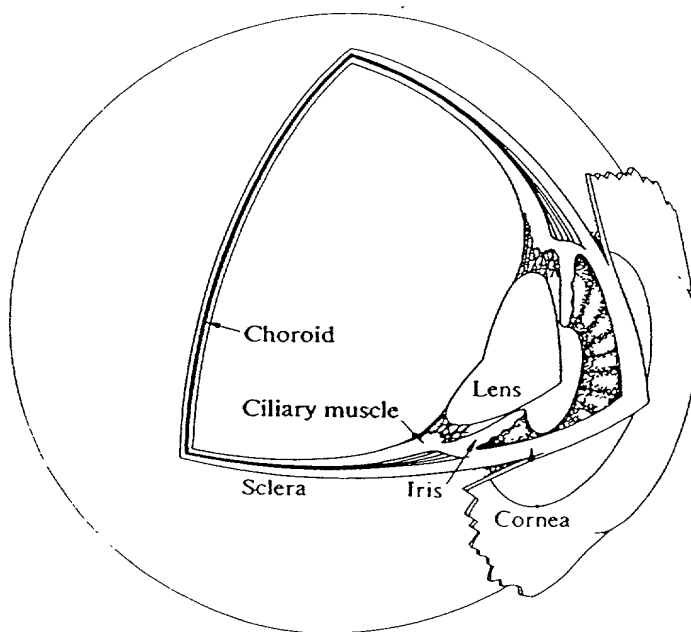


FIG. 2

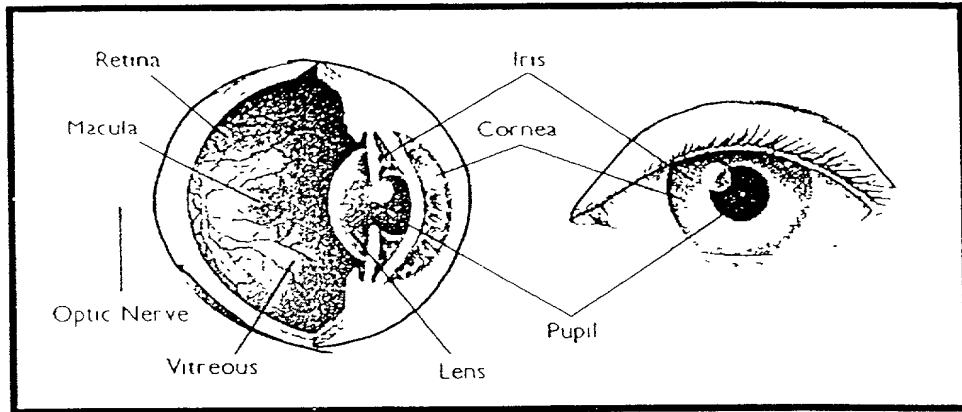


FIG. 3

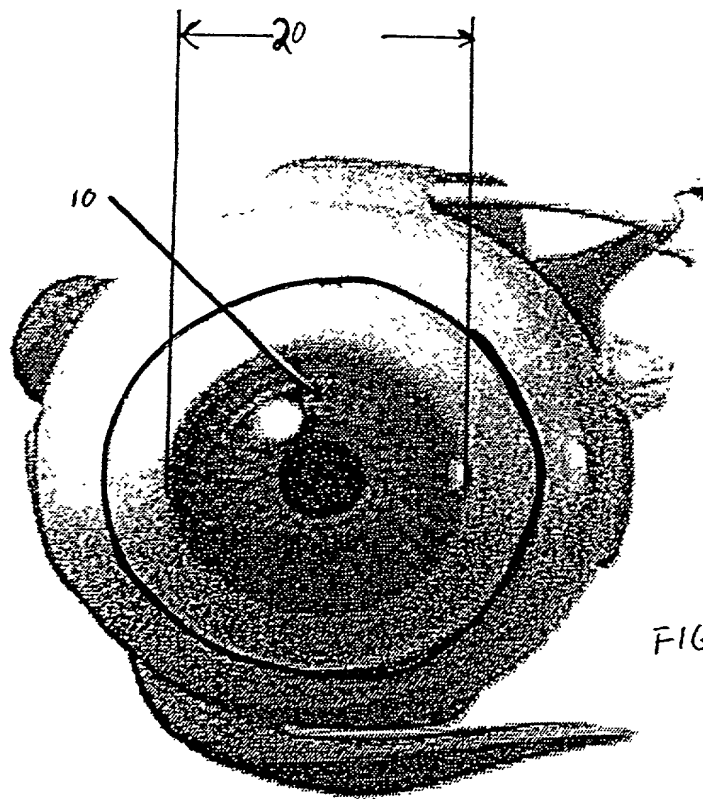


FIG. 4

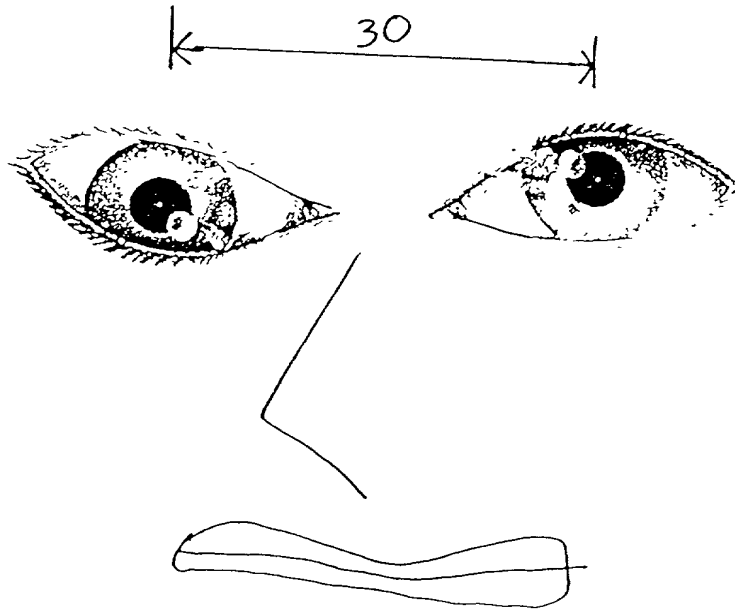


FIG. 5

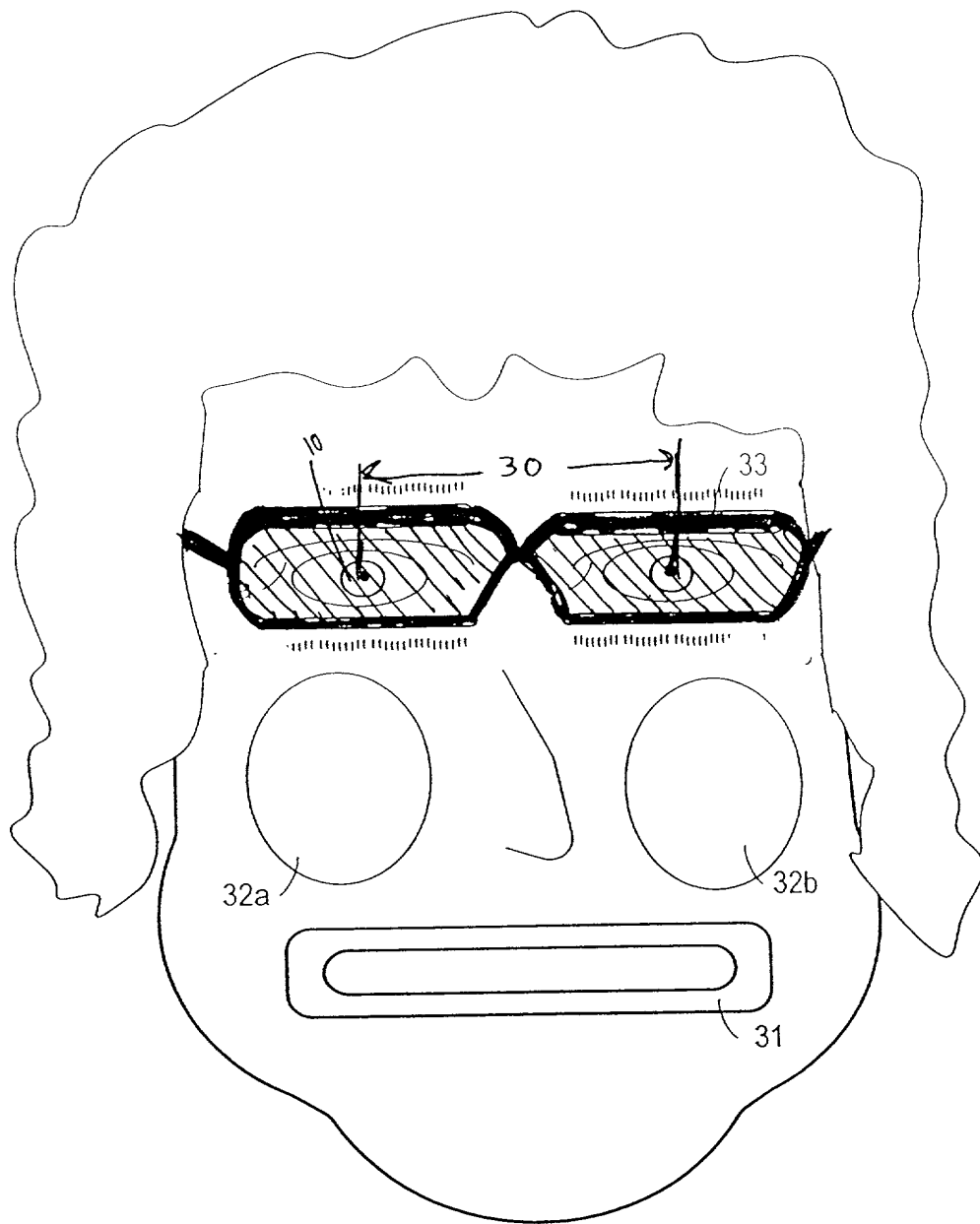


Fig. 5a

25 →

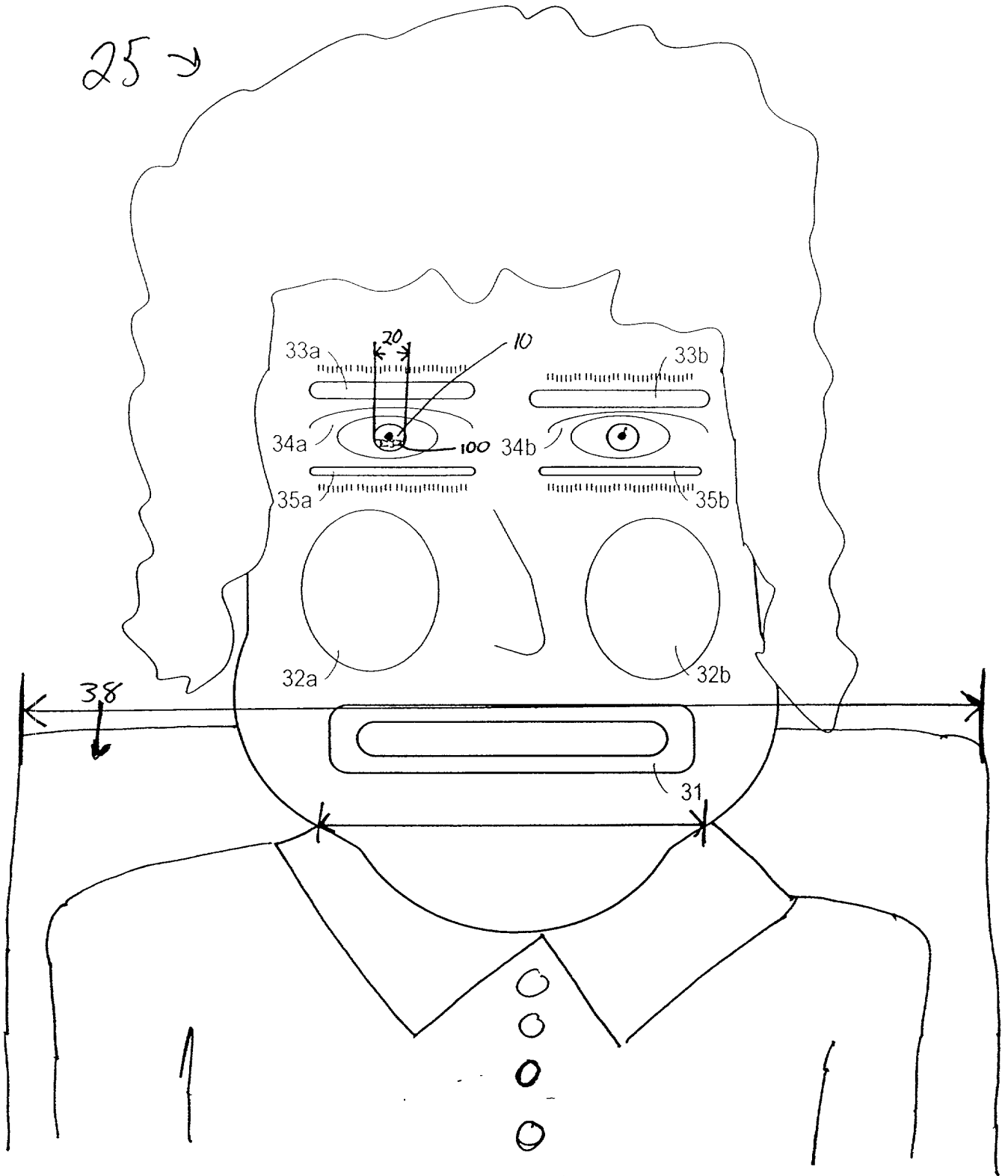


FIG. 6

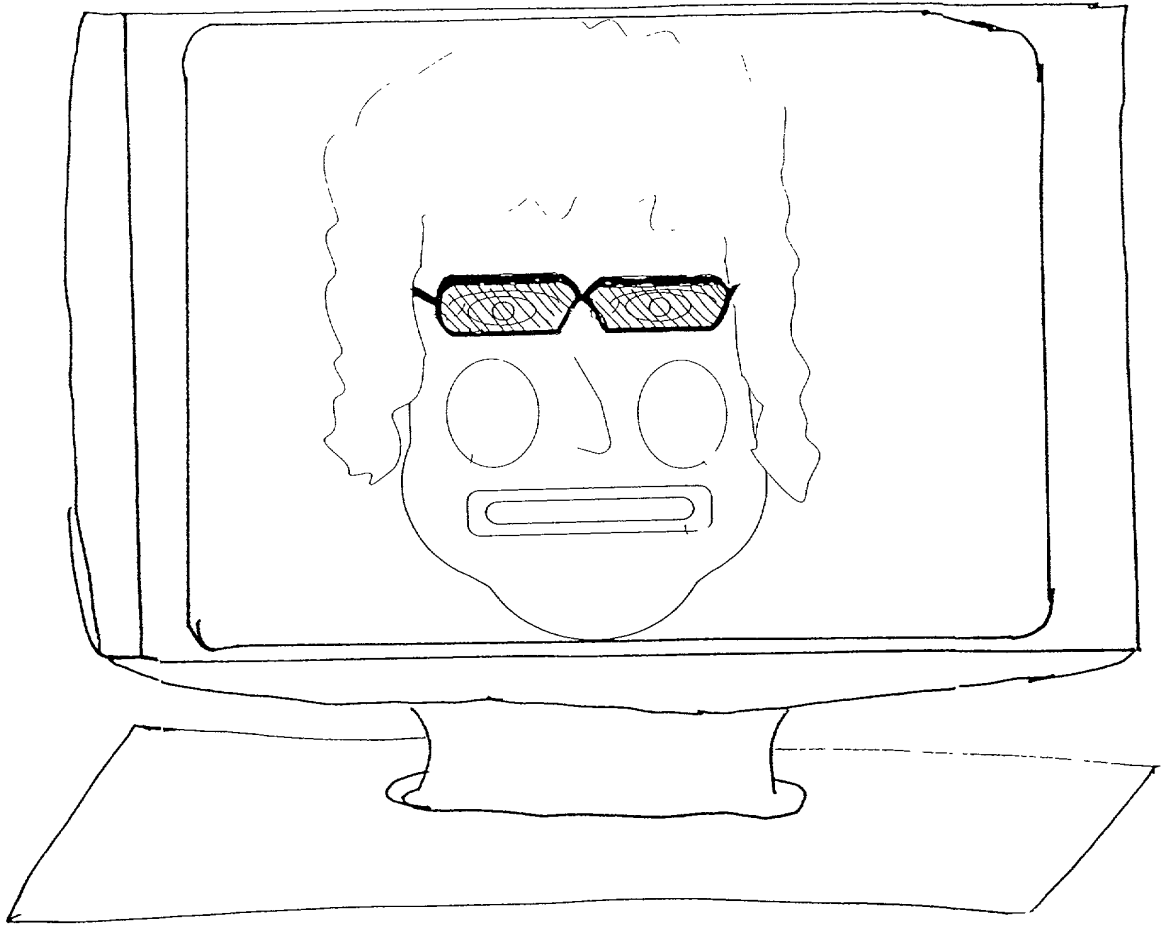


FIG. 7

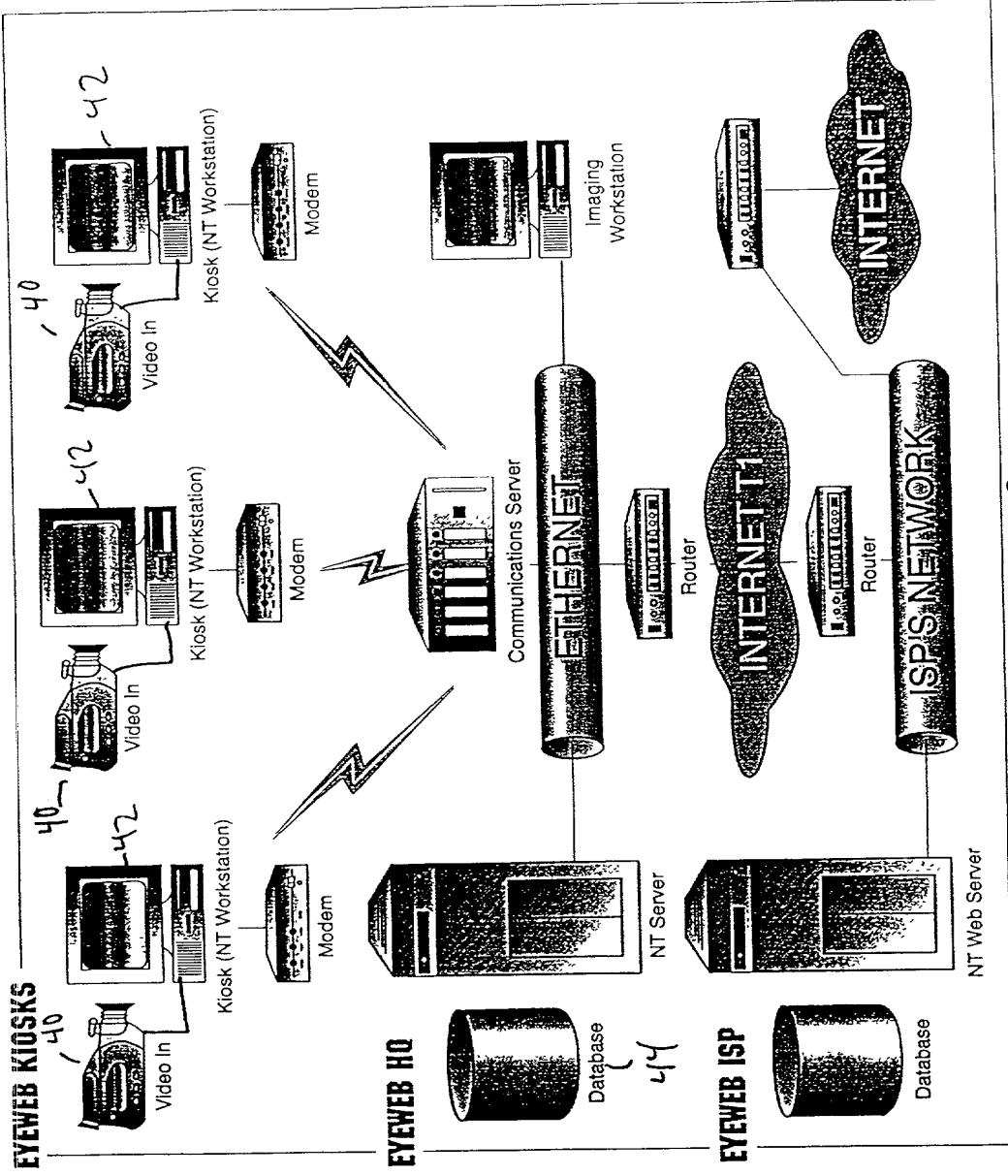


FIG 8

Program counts number of pixels 100  
across the diameter 20 of iris 10 in  
initial image 25

Program computes actual length of the segment  
in an object in the initial image 25 represented  
by a number of the pixels 100, according to  
 $12.81\text{mm} / x \text{ pixels in diameter } 20 = \text{length of}$   
each pixel in mm for any pixel in initial image 25

Program counts number of pixels in any object or  
sector to be sized, scaled, cut and pasted, or  
inserted in the initial image 25 to determine its  
actual size and scale data

Program uses scaling and sizing data (derived from iris  
constant diameter 20) to generate a virtual try on of personal  
products such as eyeglasses or make-up or other objects on  
an image of the user which is based on initial image 25.

**FIG. 9**